

sub C) said corrugated fins, said connecting member having a longitudinal length greater than a lateral width thereof;

a plurality of offset louvers spaced along said base and extending longitudinally and generally perpendicular to said base in an alternating manner, said offset louvers being rolled in a direction parallel to a longitudinal axis of said strip; and

wherein said offset louvers extend longitudinally a predetermined distance.

3. (AMENDED) A turbulator with offset louvers for a heat exchanger comprising:

B1 sub a plurality of corrugated fins each having a base extending laterally and longitudinally in a strip and a connecting member interconnecting said base and another one of said corrugated fins, said connecting member having a longitudinal length greater than a lateral width thereof;

a plurality of offset louvers spaced along said base and extending longitudinally and generally perpendicular to said base in an alternating manner, said offset louvers being rolled in a direction parallel to a longitudinal axis of said strip; and

wherein said offset louvers are spaced laterally a predetermined distance along said base.

4. (AMENDED) A turbulator with offset louvers for a heat exchanger comprising:

a plurality of corrugated fins each having a base extending laterally and longitudinally in a strip and a connecting member interconnecting said base and another one of said corrugated fins, said connecting member having a longitudinal length greater than a lateral width thereof;

<sup>100</sup><sub>C</sub> a plurality of offset louvers spaced along said base and extending longitudinally and generally perpendicular to said base in an alternating manner, said offset louvers being rolled in a direction parallel to a longitudinal axis of said strip; and

wherein said louvers extend generally perpendicular to said base a predetermined distance.

5. (AMENDED) A turbulator with offset louvers for a heat exchanger comprising:

<sup>B1</sup><sub>ent</sub> a plurality of corrugated fins each having a base extending laterally and longitudinally in a strip and a connecting member interconnecting said base and another one of said corrugated fins, said connecting member having a longitudinal length greater than a lateral width thereof;

a plurality of offset louvers spaced along said base and extending longitudinally and generally perpendicular to said base in an alternating manner, said offset louvers being rolled in a direction parallel to a longitudinal axis of said strip; and

wherein said offset louvers have a generally inverted "U" cross-sectional shape.

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